Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 30 Mar 2021 until 23:59 on Wednesday 31 Mar 2021

Forecast Issued on Tuesday 30 Mar 2021 at 00:22

Confidence: High for mainly dry and settled conditions. Medium for cloud details.

Headline for Tuesday 30 Mar 2021: Low cloud and mist clearing. Bright and sunny spells developing. Windy.

Mountain weather hazards on Tuesday 30 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Fog	Mist	Sunny	Sunny	Clear night	Clear night
Precipitation probability					
00%	<05%	<05%	00%	00%	00%

Forecast for Tuesday 30 Mar 2021

Weather: Most of the low cloud and mist lifting and breaking by midday with sunny spells in the afternoon. Remaining dry with clear skies at times in the evening. Windy over the summits.

Chance of cloud free mountain/hill tops above 800m: Nil to 30% at first, becoming 90% in the afternoon.

Visibility: Moderate or poor at first and very poor at height. Becoming mostly good or very good. Extensive cloud at first, base 300 to 600m, lifting and clearing in the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Tuesday 30 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	30/37 SW	27/35 SW	26/34 SW	23/30 SW	23/29 S	22/27 S	21/26 S
600	29/35 SW	22/29 SW	19/26 SW	18/25 SW	16/22 S	14/19 S	15/21 S
300	10/28 SW	9/24 SW	9/23 SW	8/21 SW	5/18 S	5/17 S	5/17 S
Valley	5/19 SW	7/17 SW	6/15 SW	6/15 SW	4/11 SW	3/10 SW	4/11 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	3/-3	6/0	7/3	8/4	7/3	7/3
600	5/-1	5/-0	7/3	9/6	9/6	8/6	8/5
300	6/3	7/4	10/8	12/10	10/10	9/8	9/7
Valley	8/6	8/7	10/10	12/11	12/11	11/10	9/8
Freezing Level*	1600m	1700m	1800m	1900m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling warm in afternoon sunshine, but still a chilly feel over the summits due to the wind.

Forecast for Wednesday 31 Mar 2021

Weather: Patchy low cloud, mist and fog possible overnight and early morning. Otherwise dry and bright with good sunny spells expected. However, patchy low cloud could continue to affect some western fells. Cloud becoming more extensive later in the evening with light rain or drizzle.

Maximum wind: Variable 5 to 15mph.

Chance of cloud free mountain/hill tops above 800m: 50% becoming 90% by afternoon.

Visibility: Mostly good or very good, but poor or very poor in any early mist and fog. Patchy cloud, base 300m or less possible at first, otherwise no significant cloud expected.

Temperature: **Valleys:** Plus 4 Celsius rising to a warm 16 Celsius
At 800m: Plus 8 to 12 Celsius
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Ground Conditions Supplement

Date: Monday 29 March 2021 Location: Helvellyn summit at 11:58 Full report: We are continuing to provide the Fell Top Reports for people undertaking their daily exercise during the lockdown. We would like to remind everyone that Government guidance from 29th March is to minimise travel and to stay local. Another wet, windy and mild day on the fells – it was plus 6 degrees on the summit at midday. Both Sunday and today's weather has completely thawed all the snow that fell last week leaving only older snow that has been present for months and has undergone several thaw/freeze cycles. That said, the vast majority of the Lake District's paths and fells are now clear of snow. The only unavoidable snow encountered today (and possibly in the entire Lake District) was right at the top of the exit to Striding Edge. The normal route crosses a steep bank of snow that is still over 50cm deep, so will take time to thaw. However, there is now a far shorter and smaller snow patch to cross slightly to the south of the normal route which may even thaw by Tuesday evening given the current forecast. However, if temperatures are marginally colder than predicted, the snowpack could refreeze hence an ice axe (or walking poles as a minimum if you choose your route with care) remain recommended for anyone attempting Striding Edge. By contrast, Swirral Edge can now be climbed without setting foot on snow. Sunday's torrential rain followed by more rain today has left streams and rivers in spate and lakes overflowing – eg Ullswater was coming close to the road near Glenridding. Route choice on both paths and roads for walkers out on Tuesday should reflect these difficulties. Despite the multitude of daffodils in the valleys, the summit wind chill at midday remained below freezing, so full winter clothing (waterproofs, extra warm layers, hat and gloves), mountain boots and equipment remain essential for anyone going out onto the fells. Please be conservative with your plans and know both your limits and also when to turn back. A pandemic is not the time to be pushing your comfort zone. Temperature: plus 6.1 C, Maximum wind speed 38.8 mph, Wind chill: minus 1.3 C, Average wind speed: 31.1 mph

Issued at: 00:22 on Tue 30 Mar 2021

(C) Crown Copyright 2021. All Rights Reserved